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Total # of Pages 57 (including this page)

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United States Patent and Trademark Office Mail Stop AMENDMENT Examiner: C. Collins Art Unit: 1638	(703) 308-1202	(703) 872-9306

From : Barry S. Wilson

Date : April 6, 2004

Client/Matter No : 071344-0306

User ID No : 3067

MESSAGE:

Re: U.S. Patent Application No. 09/491,322
Our Ref.: EPI3007F (071344-0306)

Attached please find:

- Amendment Transmittal (3 pgs.); *Duplicate Copy Enclosed*
- Amendment (17 pgs.);
- Exhibit A (2 pgs.);
- Exhibit B (4 pgs.);
- Application Data Sheet (4 pgs.);
- Terminal Disclaimer for Patent No. 5,202,422 (3 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Terminal Disclaimer for Patent No. 5,369,947 (3 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Terminal Disclaimer for Patent No. 5,959,177 (4 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Appendix C (1 pg.);
- Terminal Disclaimer for Patent No. 6,417,429 (4 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Petition for three-month extension of time;
- Authorization to charge Deposit Acct. No. 50-0872 in the amount of \$695.00.

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Atty. Dkt. No. 071344-0306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hein et al.
Title: TRANSGENIC PLANTS
EXPRESSING ASSEMBLED
SECRETORY ANTIBODIES
Appl. No.: 09/491,322
Filing Date: 01/25/2000
Examiner: C. Collilns
Art Unit: 1638

CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below. _____ Germaine Sarda (Printed Name) _____ (Signature) _____ April 6, 2004 (Date of Deposit)

AMENDMENT TRANSMITTAL

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed please find:

- [X] Amendment (17 pages).
- [X] Exhibit A (2 pages).
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Atty. Dkt. No. 071344-0306

- ☒ Appendix A (1 page).
☒ Appendix B (1 page).
☒ Appendix C (1 page).
☒ Terminal Disclaimer for Patent No. 6,417,429 (4 pages).
☒ Appendix A (1 page).
☒ Appendix B (1 page).

☒ The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	60	-	78	=	0	x	\$18.00	=	\$0.00
Independent Claims:	3	-	5	=	0	x	\$86.00	=	\$0.00
First presentation of any Multiple Dependent Claims: +									\$290.00 = \$0.00
CLAIMS FEE TOTAL									= \$0.00

☒ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$420.00	\$0.00
<input checked="" type="checkbox"/> Extension for response filed within the third month:	\$950.00	\$950.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,480.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,010.00	\$0.00
EXTENSION FEE TOTAL:		\$950.00
<input checked="" type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$440.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$1390.00
<input checked="" type="checkbox"/>	Small Entity Fees Apply (subtract ½ of above):	\$695.00
TOTAL FEE:		\$695.00

☒ Please charge Deposit Account No. 50-0872 in the amount of \$695.00. A duplicate copy of this transmittal is enclosed.

Atty. Dkt. No. 071344-0306

[X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date April 6, 2004By Barry S. Wilson

FOLEY & LARDNER LLP
P.O. Box 80278
San Diego, California 92138-0278
Telephone: (858) 847-6722
Facsimile: (858) 792-6773

Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

Atty. Dkt. No. 071344-0306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hein et al.
Title: TRANSGENIC PLANTS
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☒ The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	60	-	78	=	0	x	\$18.00	=	\$0.00
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Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

OFFICIAL

Atty. Dkt. No.: EPI3007F
(formerly TSRI 184.2C2)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 06 2004

Applicant: Hein et al.


Title: METHOD OF USE OF TRANSGENIC
PLANT EXPRESSED ANTIBODIES
(as amended)

Appl. No.: 09/491,332

Filing Date: 01/25/00

Examiner: C. Collins

Art Unit: 1638

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AMENDMENT

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is in response to the Office Action mailed October 6, 2003.

The claims begin on page 2 of this submission; Remarks begin on page 10.